ATTORNEY DOCKET 068986.0103

PATENT 09/817,009

## **AMENDMENTS**

## IN THE SPECIFICATION

Please add the following new paragraph beginning on page 2, line 1:

## -- RELATED APPLICATION

This application claims priority to U.S. Provisional Patent Application Serial No. 60/192,113, entitled "High Throughput Screening Array Containing Porous Silica", filed March 24, 2000.—

## IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (Currently Amended) A two dimensional array comprising:

molecules bound to a <u>fused fiber</u> porous material surface; whereint the array contains at least about 100 different molecules; <del>and each of the different molecules is bound in a different predetermined region of the <u>porous material</u> surface; <u>said material manufactured from alumina fibers</u>, <u>silica fibers</u>, and a fusion source.</del>

- 2. (Cancelled)
- 3. (Currently Amended) The array of claim 1, wherein the porous-material fusion source is made from alumina, ellica, and boron.
- 4. (Original) The array of claim 1, wherein the porous material is made from a composition comprising about 1% to about 50% by weight alumina, about 50% to about 98% by weight silica, and about 1% to about 5% by weight boron.
- 5. (Original) The array of claim 1, wherein the mean pore diameter of the porous material is greater than about 10 microns.